

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06868-005002	Application No. 08/984,900
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Anthony J.F. D'Apice et al.	
		Filing Date December 4, 1997	Group Art Unit 1633 OCT - 2 2000

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Effective Date If Appropriate
	AA						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes No
	AB						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
§26	AC	Fournier et al., "A Human Naturally Occurring Antibody, Anti-Gal, Recognises Epitopes in Pig Kidney, Heart and Liver and is Cytotoxic to Endothelial Cells in the Presence of Rabbit Complement," Abstract, #113, p. 142, Second International Congress on Xenotransplantation held in Cambridge, England 26-29 September 1993.
§26	AD	Dabkowski et al., "Isolation of a cDNA Clone Encoding the Pig α 1,3 Galactosyltransferase," Transplantation Proceedings 26(3):1335, 1994.
§26	AE	Cooper et al., "Genetically engineered pigs," The Lancet 342:682-683, 1993.
§26	AF	Hogan et al., "Getting nearer the mark," Nature 336:304-305, 1988.
§26	AG	Mansour et al., "Disruption of the proto-oncogene int-2 in mouse embryo-derived stem cells: a general strategy for targeting mutations to non-selectable genes," Nature 336:348-352, 1988.
§26	AH	O'Gorman et al., "Recombinase-Mediated Gene Activation and Site-Specific Integration in Mammalian Cells," Science 251:1351-1355, 1991.
§26	AI	Capeecchi, "Tapping the cellular telephone," Nature 344:10, 1990.
§26	AJ	Alberts et al., (eds.) <i>Molecular Biology of the Cell</i> , Garland Publishing, Inc., New York and London, 1989, pp. 194, 195, 894-896, 900, 901.
§26	AK	Sandrin et al., "Studies on Human Naturally Occurring Antibodies to Pig Xenografts," Transplantation Proceedings, 25(5):2917-2918, 1993.
§26	AL	Vaughan et al., "Biochemical Analysis of Pig Xenoantigens Detected by Human Antibodies," Transplantation Proceedings 25(5):2919-2920, 1993.
§26	AM	Mortensen, "Double Knockouts: Production of Mutant Cell lines in Cardiovascular Research," Hypertension 22:646-651, 1993.
§26	AN	Robertson, "Embryo-derived stem cell lines," In <i>Teratocarcinomas and embryonic stem cells: a practical approach</i> , E.J. Robertson (ed.), IRL Press: Oxford, England, 1987, Chapter 4.
§26	AO	Zijlstra et al., "Germ-line transmission of a disrupted B2-microglobulin gene produced by homologous recombination in embryonic stem cells," Nature 342:435-438, 1989.
§26	AP	Merlino, "Transgenic animals in biomedical research," FASEB J. 5:2996-3001, 1991.
§26	AQ	Broach et al., "Replication and Recombination Functions Associated with the Yeast Plasmid, 2 μ Circle," Cell 21:501-508, 1980.

Examiner Signature <i>Shin-Lin Chen</i>	Date Considered <i>10-31-00</i>
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Other Documents (include Author, Title, Date, and Place of Publication)

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gll	AR	Thall et al., "Oocyte Gal α 1,3Gal Epitopes Implicated in Sperm Adhesion to the Zona Pellucida Glycoprotein ZP3 Are Not Required for Fertilization in the Mouse," The Journal of Biological Chemistry 270(37):21437-21440, 1995.
gll	AS	Tearle et al., "The α -L,3-Galactosyltransferase Knockout Mouse," Transplantation 61:13-19, 1996.
gll	AT	McKenzie et al., "Human Lymphocytotoxic and Haemagglutinating Activity Against Sheep and Pig Cells," The Lancet, August 17, 1968, 386-387.
gll	AU	Galili et al., "A Unique Natural Human IgG Antibody with Anti- α -Galactosyl Specificity," J. Exp. Med. 160:1519-1531, 1984.
gll	AV	Cosgrove et al., "Mice Lacking MHC Class II Molecules," Cell 66:1051-1066, 1991.
gll	AW	Letter from Peter Maxwell to Dr. Ellinger, dated 1/11/00.
gll	AX	Letter from Peter Maxwell to Dr. Ellinger, dated 1/12/00.
gll	AY	Letter from Peter Maxwell to Dr. Ellinger, dated 4/14/00.

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